El E 535: Digital Communications

ELECTRICAL ENGINEERING

Random processes, Wiener filters, digital communication fundamentals including digization and modulation, performance of analog and digital communication systems in the presence of noise, and optimal signal detection.

3 Credits

Prerequisites

- El E 447: Modulation, Noise, and Communications
- El E 391: Random Signals

Instruction Type(s)

- Lecture: Lecture for El E 535

Subject Areas

- Telecommunications Engineering
- Electrical and Electronics Engineering

Related Areas

- Electrical, Electronics and Communications Engineering, Other
- Laser and Optical Engineering

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